



GARY R. HERBERT

Governor

GREG BELL

Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

Inspection Report

Permit Number:	C0070022
Inspection Type:	PARTIAL
Inspection Date:	Monday, May 23, 2011
Start Date/Time:	5/23/2011 8:38:00 AM
End Date/Time:	5/23/2011 9:30:00 AM
Last Inspection:	Wednesday, April 13, 2011

Inspector: Pete Hess

Weather: Heavy cumulus clouds. Thunderstorms forecast.

InspectionID Report Number: 2755

Accepted by: jhelfric

6/1/2011

Permittee: **SAVAGE SERVICES CORP**

Operator: **SAVAGE SERVICES CORP**

Site: **SAVAGE COAL TERMINAL**

Address: **6340 S 3000 E STE 600, SALT LAKE CITY UT 84121**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

153.46	Total Permitted
132.50	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☐ Federal
☐ State
☐ County
☐ Fee
☒ Other

Types of Operations

- ☒ Underground
☒ Surface
☒ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The permit area had just received rain prior to this inspection.
Mr. Vic Fausett represented the Permittee during today's inspection.

Inspector's Signature:

Pete Hess

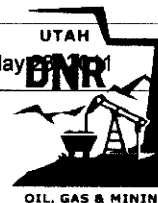
Pete Hess,

Inspector ID Number: 46

Date

Monday, May 23, 2011

Note: This inspection report was generated by the Division of Oil, Gas and Mining. The Division is not responsible for the accuracy of the information provided in this report. The Division is not responsible for the accuracy of the information provided in this report. The Division is not responsible for the accuracy of the information provided in this report.



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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Topsoil

The main topsoil storage pile is sprouting better vegetative growth than has been seen here for several years. This spring has been the wettest year throughout Utah in decades. The topsoil and subsoil piles located behind the main office building are also showing signs of vegetative growth. These piles have been an area of concern relative to their established protective cover.

4.a Hydrologic Balance: Diversions

Many of the sites ditches contained flow; all diversions observed were capable of functioning as designed. The Permittee has made a good effort of cleaning weeds from many of the ditches. More work is anticipated.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The Permittee had completed the cleanout of pond #6 (south end) prior to today's inspection. Re-certification of this sediment control structure is pending. Slurry cells #3 and #4 are in need of cleanout, but the wet weather has prevented drying of the material to a reasonable moisture content where it can be efficiently mucked. Mucked fines from the previous cleaning remain on the NW side of truck dump #5, where they have not been able to dry either. The poor weather has prevented scheduling of routine maintenance items.

4.d Hydrologic Balance: Water Monitoring

Water monitoring data for the first quarter of 2011 has been inserted into the DOGM electronic data base pipeline, but as of today's inspection, it had not been uploaded into the permanent data storage. Ground water well S-2-GW (located south of pond #5) had reportable data entered from February 23rd. Well S-1-GW was reported as dry on that day. UPDES outfall #001 from pond 6 to un-named ditch reporting to the Price River was reported as "no flow" for the 3 month period of first quarter.

4.e Hydrologic Balance: Effluent Limitations

Outfall 001 was not flowing during today's inspection.

7. Coal Mine Waste, Refuse Piles, Impoundments

Shipment of material from the waste rock disposal pile to Sunnyside Co-generation Associates continues at a rate of 320 tons per day. Drainage controls are in place.

9. Protection of Fish, Wildlife and Related Environmental Issues

No wildlife was observed during today's inspection.

17. Other Transportation Facilities

The re-furbishment of truck dump #4 is close to completion. On and off ramps for the dump still need to be completed.